REMARKS

Claims 1-26 remain in the application. Claims 1-26 have been rejected. Claims 1, 2, 4, 6, 7-13, 15-22, and 26 have been amended. Applicant requests reconsideration of the rejections in view of the amendments and the following remarks.

REJECTION UNDER 35 U.S.C. §103

In the Office Action, the Examiner rejected claims 1-26 under 35 U.S.C. 103(a) as being unpatentable over Kontio et al. (US 6,487,410). Claim 1, as amended, requires logic for determining a target location for improved communication for the wireless unit based in part on information representing a recent position of the wireless unit based on historical data on received signal strength at the positions. Kontio, on the other hand, teaches a handover to a target cell based on measurements performed in the multimode (wireless) terminal. See Kontio at col. 4 lines 20-27. Kontio does not teach or suggest determining a target location for improved communication for the wireless unit based in part on information representing a recent position of the wireless unit and based on historical data on received signal strength at the positions. Claims 2-17 are dependent on claim 1 and are patentable over Kontio for at least the foregoing reason. Moreover, the Office Action has not discussed the limitations of claims 2 – 17.

Claim 18 is a computer readable medium that comprises computer code for determining a target location for improved communication based on historical data on received signal strength at the positions. Kontio does not teach or suggest this limitation. Claims 19-21 are dependent on claim 18 and hence are patentable over Kontio for at least for the same reasons that claim 18 is patentable.
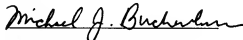
Claim 22 is directed to a wireless communication system that comprises processor logic for determining, based on historical data on received signal strength at the positions, where a

wireless client in a wireless network was most recently located. Kontio does not teach or suggest this limitation. Claims 23-26 are dependent on claim 22 and hence are patentable over Kontio for at least for the same reasons that claim 22 is patentable.

For the foregoing reasons, Applicant respectfully requests allowance of the pending claims.

Respectfully submitted,

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